IMAGE orbit 2004 233 (08/20) 01:22 UT to 2004 233 (08/20) 15:30 UT PCAP **OVAL** CLEFT **CUSP** 0 PSPHERE -2-2**D**4 Ø4 Z(SM) -4 **ø**6 -6 -6Ø6 5 **-1** 5 3 3 2 0 2 0 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -20 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 2 100 10 4 10:00 8.2 30.5 79.6 -58.8 14.7 4:00 3.2 16.0 75.5 -63.4 2.0 13:00 7.2 10.7 72.2 -34.7 14.7 7:00 7.1 148.2 85.3 -77.4 16.2 1:00 4.7 4.8

ILAT 62.8 MLAT-5.8 MLT 15.5

0

-1

Z(SM)

Y(SM)

6

5

3

Mon Dec 6 16:31:40 2004

X(SM)